

FORM PTO-1619A

5,650,135

08/270,631

PATENT



RECEIVED

AUG 03 2001

TECH CENTER 1600/2900

X

CONFIRMATORY INSTRUMENT

X

LELAND STANFORD JR, UNIV, BOARD OF TRUSTEES, THE

04262000

04262000-TECH CENTER 1600/2900

NAVY, SECRETARY OF THE,
UNITED STATES OF AMERICA
OFFICE OF NAVAL RESEARCH
800 NORTH QUINCY STREET
ARLINGTON VA

22217-5660

A. DAVID SPEVACK
OFFICE OF NAVAL RESEARCH
OFFICE OF COUNSEL
800 NORTH QUINCY STREET
ARLINGTON VA 22217-5660

PATENT

(703) 696-4006



JEAN TRUMAN

OFFICE OF NAVAL RESEARCH

OFFICE OF COUNSEL

800 NORTH QUINCY STREET

ARLINGTON VA 22217-5660

RECEIVED

AUG 03 2001

TECH CENTER 1600/2900

1

5650135

0827064 070194
46TD/01-TE90/280

1

No fee req'd

X

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

THOMAS E. MCDONNELL

Name of Person Signing

Signature

7/20/01

Date

LICENSE TO THE UNITED STATES GOVERNMENT

Invention Title: Using Light to Detect and Track Pathogens in Living Hosts

Inventor(s): Benaron, Contag, Contag

Patent or Application Serial No: 5650135

U.S. Filing / Issue Date: 7/22/97

Agency: Department of the Navy ONR

Grant / Contract Navy N00014-91-C-0170

Grantee / Contractor File # S94-044

Foreign Applications None

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14 of FAR 52.227-11, which are included among the terms of the above identified grant/contract award from the above agency. This document is confirmatory of:

1. The Nonexclusive, nontransferable, irrevocable, paid-up license granted to the Federal Government in the invention described in the patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon; and

2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations which are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above identified patent application.

Signed this 26th day of April, 2000

By:

Katharine Ku

(Katharine Ku, Director, Office of Technology Licensing)

For: The Board of Trustees of the Leland Stanford Junior University

At: 900 Welch Road, Suite 350, Palo Alto, California 94305-1850

SEAL

